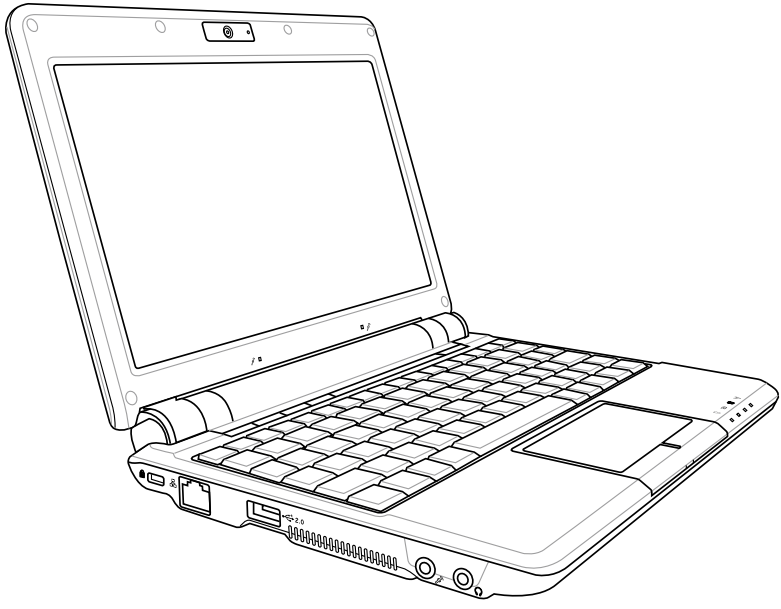
Eee PC Software Manual

Eee PC 901 Series
Eee PC 903 Series



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About This User's Manual

Notes for This Manual

Safety Precautions

1 Introducing the Eee PC

About This User's Manual

You are reading the Eee PC User's Manual. This User's Manual provides information about how to use Eee PC. The following are major sections of this User's Manual:

1. **Using the Eee PC**

   Provides information on using the Eee PC's utilities.

2. **System Recovery**

   Gives you information on system recovery.

3. **Installing Windows® XP**

   Gives you information on how to install Windows® XP on your Eee PC and the content of the support CD.

4. **Appendix**

   Provides you QVL and gives safety statements.

Notes for This Manual

A few notes and warnings are used throughout this guide, allowing you to complete certain tasks safely and effectively. These notes have different degrees of importance as follows:

WARNING! Important information that must be followed for safe operation.

IMPORTANT! Vital information that must be followed to prevent damage to data, components, or persons.

TIP: Tips for completing tasks.

NOTE: Information for special situations.

Safety Precautions

The following safety precautions will increase the life of the Eee PC. Follow all precautions and instructions. Except as described in this manual, refer all servicing to qualified personnel. Do not use damaged power cords, accessories, or other peripherals. Do not use strong solvents such as thinners, benzene, or other chemicals on or near the surface.

Disconnect the AC power and remove the battery pack(s) before cleaning. Wipe the Eee PC using a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water and remove any extra moisture with a dry cloth.

DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.

DO NOT place or drop objects on top and do not shove any foreign objects into the Eee PC.

DO NOT expose to dirty or dusty environments. DO NOT operate during a gas leak.

DO NOT expose to strong magnetic or electrical fields.

DO NOT press or touch the display panel. Do not place together with small items that may scratch or enter the Eee PC.

DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.

DO NOT leave the Eee PC on your lap or any part of the body to prevent discomfort or injury from heat exposure.

Battery safety warning: DO NOT throw the battery in fire. DO NOT short circuit the contacts. DO NOT disassemble the battery.

SAFE TEMP: This Eee PC should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F)

INPUT RATING: Refer to the rating label on the bottom of the Eee PC and be sure that your power adapter complies with the rating.

DO NOT throw the Eee PC in municipal waste. Check local regulations for disposal of electronic products.

DO NOT carry or cover a Eee PC that is powered ON with any materials that will reduce air circulation such as a carrying bag.

Internet

Work

Learn

Play

Settings

Favorites

2 Using the Eee PC

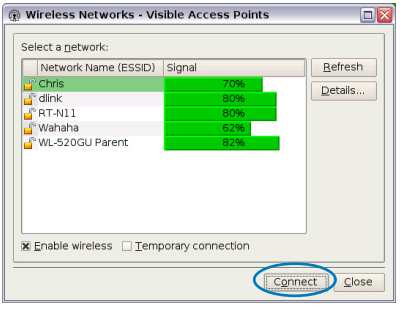
Internet

Configuring a wireless network connection

1. Press Fn + F2 (<Fn> + <F2>) to activate the wireless LAN function.

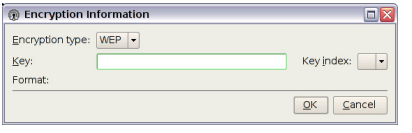
2. Click **Wireless Networks** from **Internet** tab.

3. Select the wireless access point you want to connect to from the list and click **Connect** to build the connection.

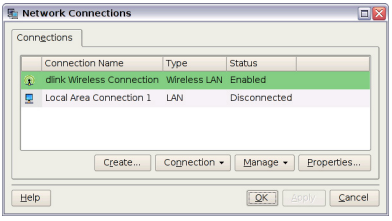


Ensure that the box before **Enable wireless** is checked.

4. When connecting, you may have to enter a password.



5. After a connection has been established, the connection is shown on the list.



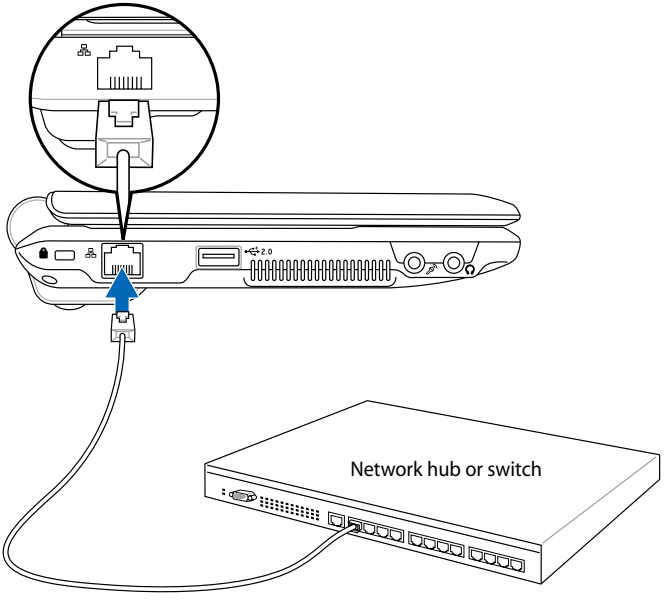
6. You can see the wireless signal strength bars in the Notification area.

In Windows XP environment, the wireless connection icon disappears when you disable the wireless LAN by pressing Fn + F2 (<Fn> + <F2>). Activate the wireless LAN function before configuring a wireless network connection.

Right-click the wireless signal bar in the Notification area to quickly **Connect to another network**, **Create new connection**, or browse **All Network Connections**.

Configuring a network connection

If you want to obtain network access, connect the network cable, with RJ-45 connectors on each end, to the network port on the Eee PC and the other end to a hub or switch. The illustration below is the example of your Eee PC connected to a network hub or switch for use with the built-in Ethernet controller. Connect to network before enjoying all the network services and functions in Eee PC.



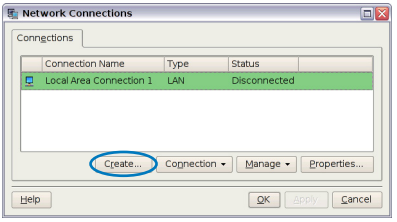
Network cable with RJ-45 connectors

Local Area Network

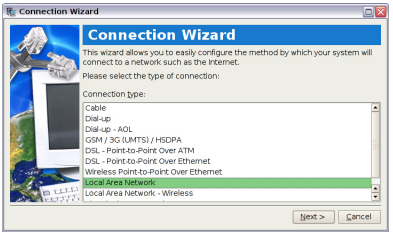
Using a dynamic IP:

1. From the **Internet** tab, select **Network** to start the configuration.

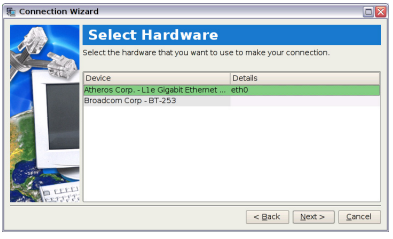
2. Click **Create** to create a network connection.



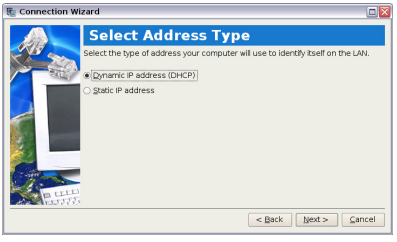
3. Select the type of connection you are using and click **Next**.


Connection Wizard
Connection Wizard
This wizard allows you to easily configure the method by which your system will connect to a network such as the Internet.
Please select the type of connection:
Connection type:
Cable
Dial-up
Dial-up - AOL
GSM / 3G (UMTS) / HSDPA
DSL - Point-to-Point Over ATM
DSL - Point-to-Point Over Ethernet
Wireless Point-to-Point Over Ethernet
Local Area Network
Local Area Network - Wireless
Next >
Cancel

4. Select the hardware that you want to use to make your connection and click **Next**.

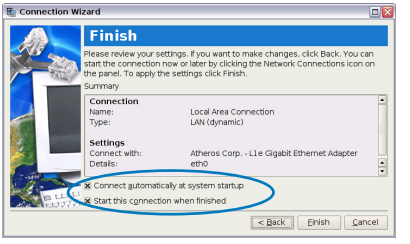


5. Toggle the first option Dynamic IP address (DHCP) and click **Next**.


Connection Wizard
Select Address Type
Select the type of address your computer will use to identify itself on the LAN.
Dynamic IP address (DHCP)
Static IP address
< Back
Next >
Cancel

6. Enter a name for this connection and click **Next**.

7. Click **Finish** to apply the settings or click **Back** to make changes.

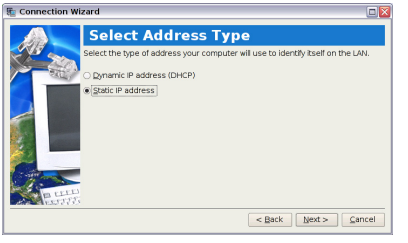

Connection Wizard
Finish
Please review your settings. If you want to make changes, click Back. You can start the connection now or later by clicking the Network Connections icon on the panel. To apply the settings click Finish.
Summary
Connection
Name: Local Area Connection
Type: LAN (dynamic)
Settings
Connect with: Atheros Corp. - L1e Gigabit Ethernet Adapter
Details: eth0
Connect automatically at system startup
Start this connection when finished
< Back
Finish
Cancel

Click the box before **Connect automatically at system startup** or before the box **Start this connection when finished** based on your needs.

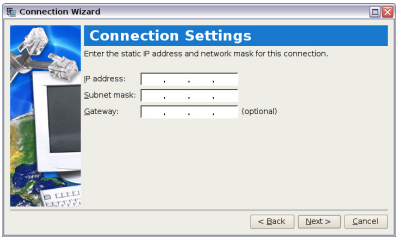
Using a static IP:

1. Repeat the step 1–4 of Using a dynamic IP to start the static IP network configuration.

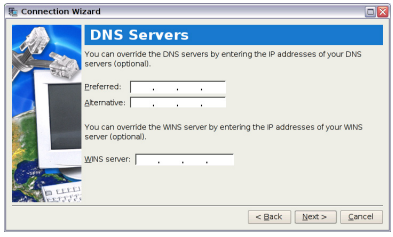
2. Toggle the second option Static IP address and click **Next**.


Connection Wizard
Select Address Type
Select the type of address your computer will use to identify itself on the LAN.
Dynamic IP address (DHCP)
Static IP address
< Back
Next >
Cancel

3. Enter the IP address, Subnet mask and Gateway from your service provider.



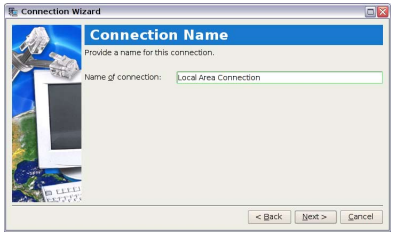
4. There is no need to enter the DNS and WINS address unless you want to override the server provided DNS server address. If so, enter the preferred DNS Server address, alternative address and WINS address of your service provider.


Connection Wizard
DNS Servers
You can override the DNS servers by entering the IP addresses of your DNS servers (optional).
Preferred:
Alternative:
You can override the WINS server by entering the IP addresses of your WINS server (optional).
WINS server:
< Back
Next >
Cancel

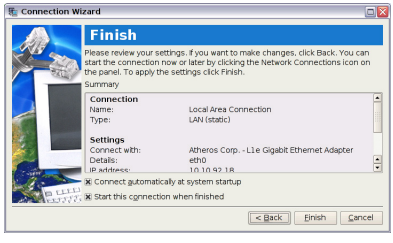
5. Enter the DNS domain name for your network or click **Next** to proceed directly.

Connection Wizard
Enter Domain Names
Enter the DNS domain names for your network (optional), for example my.company.com, and click Insert to add it to the domain search order.
Domain Search Order
Insert
Remove
Move Up
Move Down
< Back
Next >
Cancel

6. Enter a name for this connection and click **Next**.



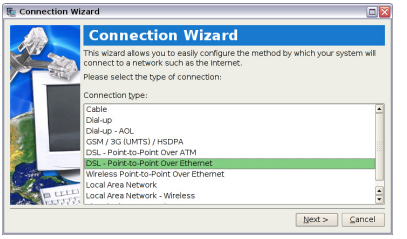
7. Click **Finish** to apply the settings or click **Back** to make changes.



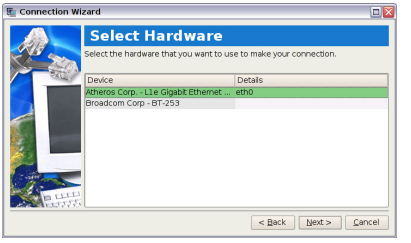
Contact your service provider if you have problem connecting to the internet.

Point-to-Point Protocol over Ethernet (PPPoE)

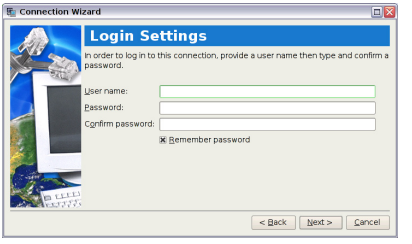
1. Repeat the step 1–2 of Using a static IP to start the PPPoE network configuration.
2. Select the type of connection you are using and click **Next**.


Connection Wizard
Connection Wizard
This wizard allows you to easily configure the method by which your system will connect to a network such as the Internet.
Please select the type of connection:
Connection type:
Cable
Dial-up
Dial-up - AOL
GSM / 3G (UMTS) / HSDPA
DSL - Point-to-Point Over ATM
DSL - Point-to-Point Over Ethernet
Wireless Point-to-Point Over Ethernet
Local Area Network
Local Area Network - Wireless
Next >
Cancel

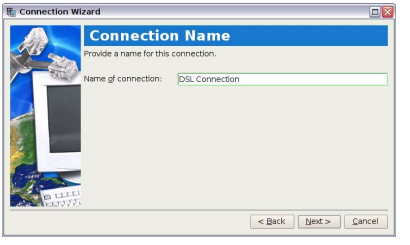
3. Select the hardware that you want to use to make your connection and click **Next**.



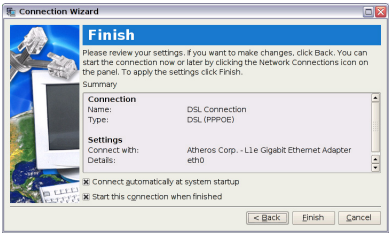
4. Enter your user name and password and click **Next**.



5. Enter a name for this connection and click **Next**.



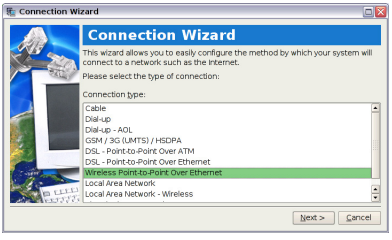
6. Click **Finish** to apply the settings or click **Back** to make changes.


Connection Wizard
Finish
Please review your settings. if you want to make changes, click Back. You can start the connection now or later by clicking the Network Connections icon on the panel. To apply the settings click Finish.
Summary
Connection
Name: DSL Connection
Type: DSL (PPPOE)
Settings
Connect with: Atheros Corp. - L1e Gigabit Ethernet Adapter
Details: eth0
Connect automatically at system startup
Start this connection when finished
< Back
Finish
Cancel

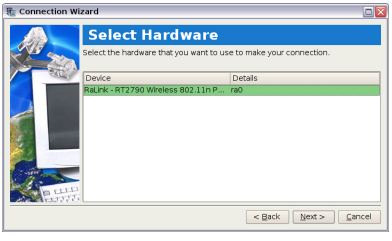
Select **Connect automatically at system startup** or **Start this connection when finished** based on your individual configuration.

Wireless Point-to-Point Protocol over Ethernet

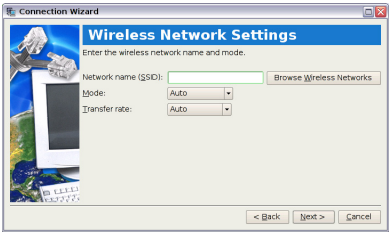
1. Repeat the step 1–2 of Using a static IP to start the wireless PPPoE network configuration.
2. Select the type of connection you are using and click **Next**.


Connection Wizard
Connection Wizard
This wizard allows you to easily configure the method by which your system will connect to a network such as the Internet.
Please select the type of connection:
Connection type:
Cable
Dial-up
Dial-up - AOL
GSM / 3G (UMTS) / HSDPA
DSL - Point-to-Point Over ATM
DSL - Point-to-Point Over Ethernet
Wireless Point-to-Point Over Ethernet
Local Area Network
Local Area Network - Wireless
Next >
Cancel

3. Select the hardware that you want to use to make your connection and click **Next**.



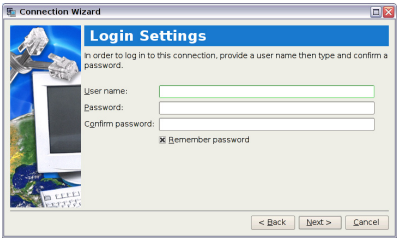
4. Click the **Browse Wireless Networks** button to search for the network point you would like to connect.



5. Enter the wireless channel information and click **Next**.

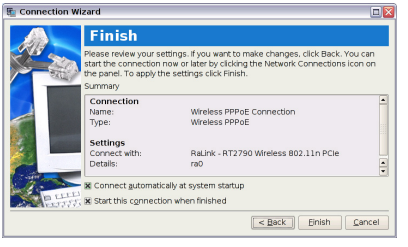
6. Set the encryption information for the wireless connection and click **Next**.

7. Enter your user name and password and click **Next**.



8. Enter a name for this connection and click **Next**.

9. Click **Finish** to apply the settings or click **Back** to make changes.



Browsing web pages

After you finish the network setup, click **Web** from the Internet tab to launch the Mozilla Firefox web browser and start enjoying net surfing.

Launches the Mozilla Firefox web browser

Visit our Eee PC homepage (**http://eeepc.asus.com**) to obtain the latest information and register at **http://vip.asus.com** for full service of your Eee PC.

If you think the browser font size too small to read, go to **View** > **Text Size** to adjust.

Accessing E-mail

Select **Web Mail** to display the webmail accesses, including Gmail, Hotmail, Yahoo Mail, and AOL Mail.

Select your e-mail service provider and click it to link to the webmail homepage. If you do not use any of the displayed e-mail provider, click the Back to Internet tab button and select Web to log onto your own e-mail account.

Opens the built-in webmail list.

Enjoying free resources

Eee PC thoughtfully builds several resources shortcuts, including **iGoogle**, **Google Docs**, **Wikipedia**, **Mediayou**, **Youtube,** and **Google Map**. Click an item and enjoy a charge-free service through Mozilla Firefox web browser.

Connects to iGoogle.

Connects to Google.

Connects to Google Docs.

Connects to Wikipedia.

Connects to Mediayou.

Connects to Youtube.

Connects to Google Map.

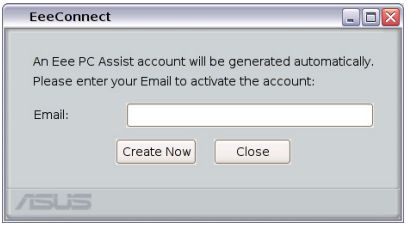
Controlling your Eee PC afar

Eee Connect allows you to control one Eee PC with another Eee PC remotely.

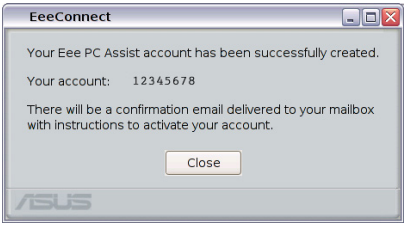
To start using Eee Connect

Ensure that both Eee PCs are connected to the Internet.

1. Click **Eee Connect** from the **Internet** tab and enter your e-mail to activate your account.

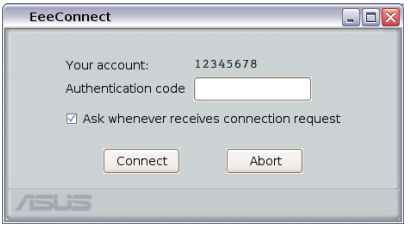


2. Your Eee PC Assist account is shown on the screen. Click **Close** to leave


EeeConnect
Your Eee PC Assist account has been successfully created.
Your account: 12345678
There will be a confirmation email delivered to your mailbox with instructions to activate your account.
Close

3. Click **Eee Connect** from the **Internet** tab again. Click **Accept from** to set up the Eee PC you want to connect.

4. Enter an **Authentication code** and click **Connect**.

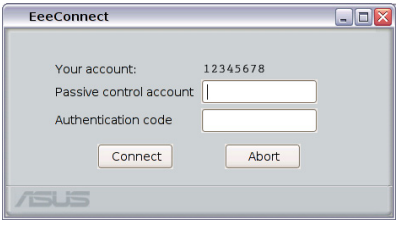


DO NOT click the **Ask whenever receives connection request** box if you want to freely connect to this Eee PC.

5. The Eee Connect icon appears in the Notification area.

6. Repeat the step 1–2 on another Eee PC to generate another account and click **Connect to**.

7. Enter the account you want to connect and the authentication code, then click **Connect**.



If you click the **Ask whenever receives connection request** box on the other Eee PC, you would need to wait for the permission.

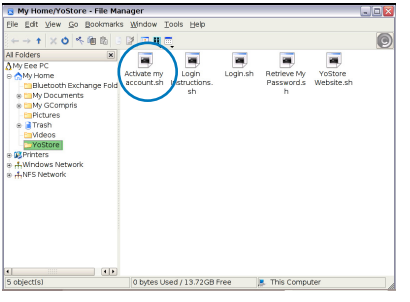
8. When the connection is successfully built, you can control the other Eee PC from the Localhost Remote Desktop connection screen.

Using web storage

Eee PC users can enjoy free online space. With Internet connection, you can access and share any files whenever you want and wherever you are.

To use YOStore

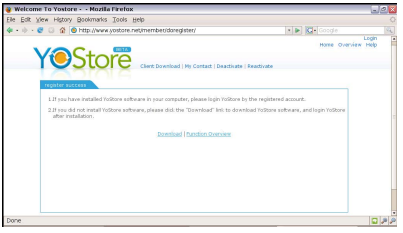
1. Click **YOStore** from the **Internet** tab and click **Activate my account.sh**.



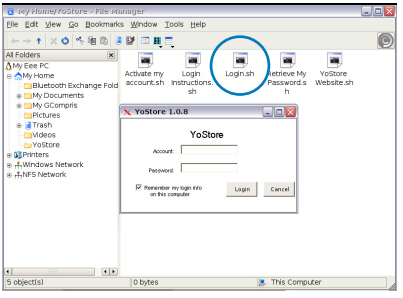
Ensure that your Eee PC is connected to the Internet.

2. Enter the YOStore account activation code enclosed in the package and your basic information to create your own account.

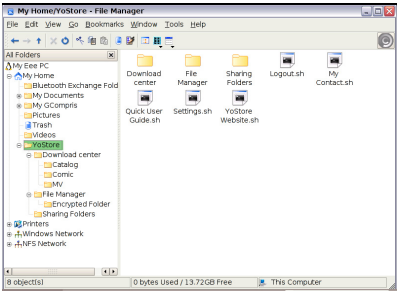
3. After your YOStore account is successfully created, this screen appears.



4. Click **Login.sh** and enter your **Account** and **Password** to login YOStore.



5. You can easily drag and drop to upload files onto your free online space.

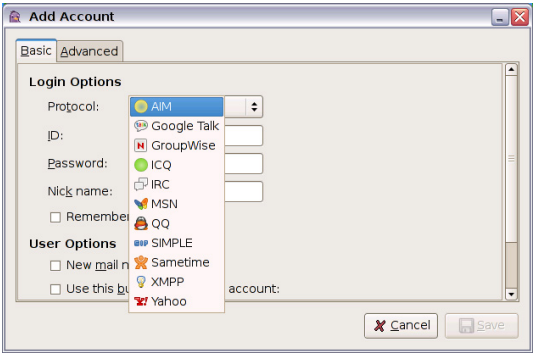


Chatting with friends

1. Select **Messenger** from the Internet tab and the Welcome to Pidgin screen displays. Press the **Add** button to configure your instant messaging account.

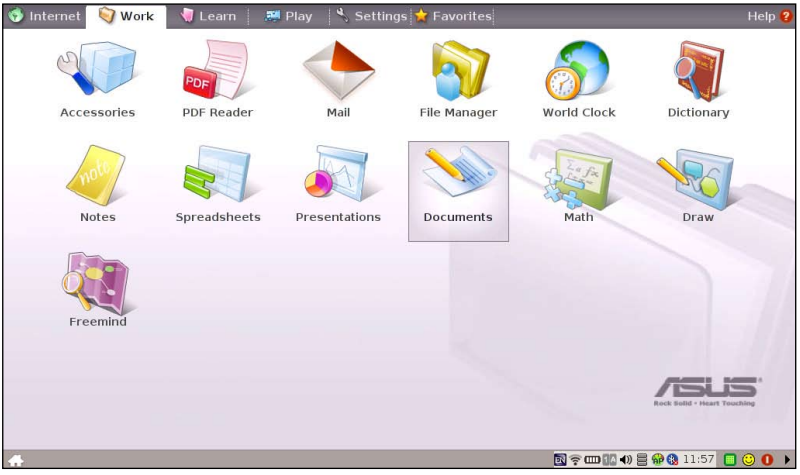
Accounts
Welcome to Pidgin!
You have no IM accounts configured. To start connecting with Pidgin press the Add button below and configure your first account. If you want Pidgin to connect to multiple IM accounts, press Add again to configure them all.
You can come back to this window to add, edit, or remove accounts from Accounts⇨Add/Edit in the Buddy List window
Add
Modify
Delete
Close

2. Select an instant messaging service you are using from the drop-down list and fill out your password along with other necessary information to login your account.



If you do not have an IM account, apply one from the service providers. If you have multiple IM accounts from different service providers, press **Add** button again to add and configure more IM accounts.

Work

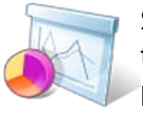


Office applications

Documents/Spreadsheets/Presentations/PDF Reader

The Work tab includes several office software items like **Documents**, **Spreadsheets**, **Presentations**, and **PDF Reader**. Some applications may require setup before use. Follow the steps as provided by the respective wizard to finish the initialization and get your jobs done more efficiently.

Starts Adobe® PDF reader.



Starts the application to create, and share presentations.

Starts the spreadsheet to perform calculation and manage information .

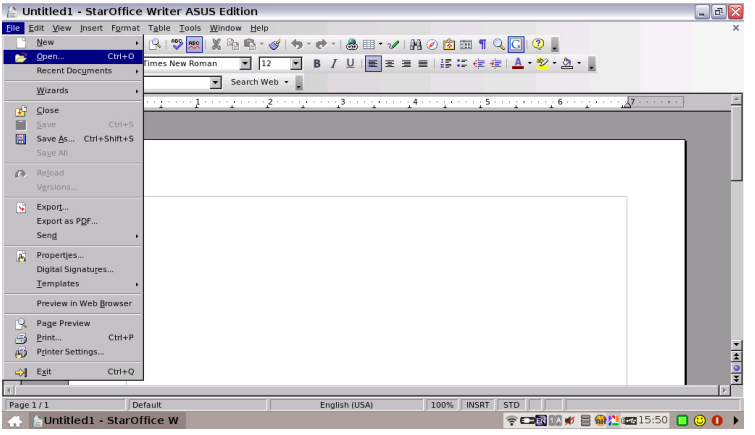
Starts the word processor to edit documents

If you have problems using these applications, click **Help** on the top right corner and select **Work** tab for detailed instructions.

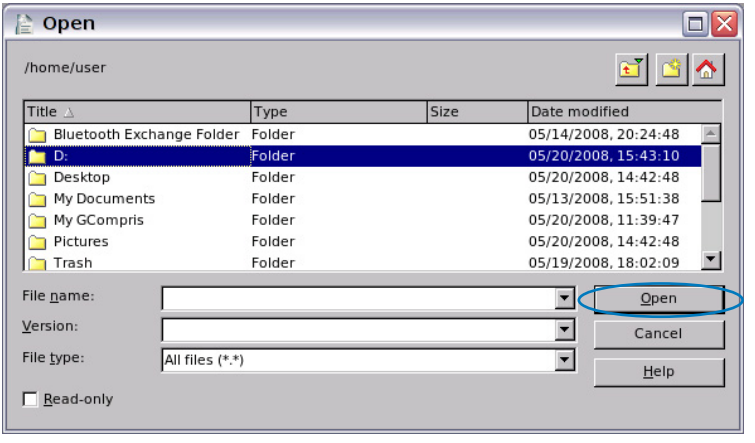
Accessing files

The following example describes how to locate and open your document from the connected external storage device:

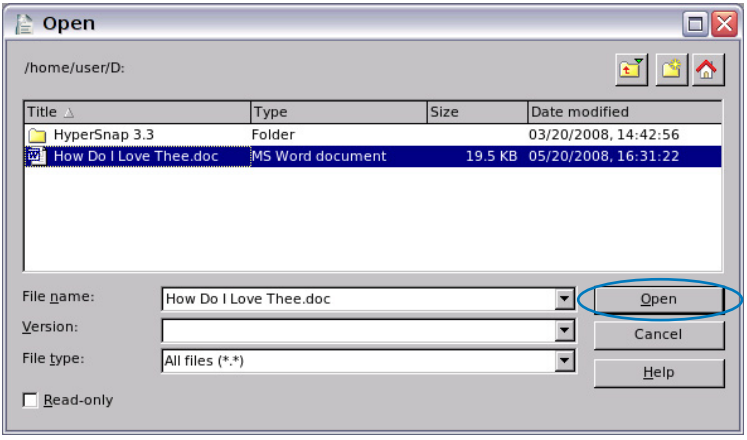
1. Double-click **Documents** to start **StarOffice Writer**.
2. On the **File** menu, click **Open**, or press <Ctrl> + <O>.



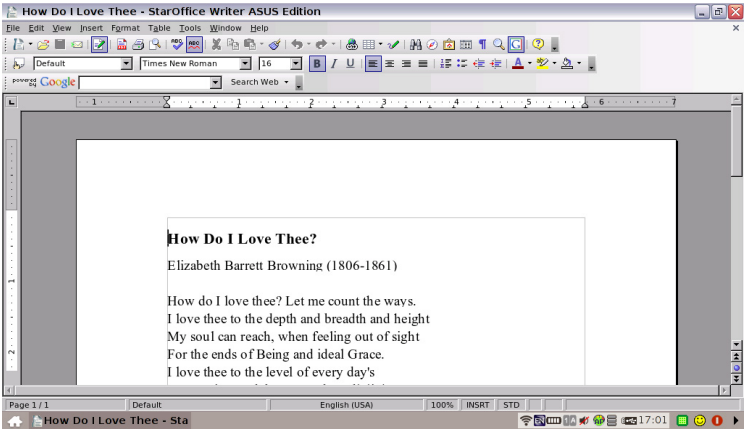
3. At the prompt, click **My Home** on the left. Select **D:** and click **Open** to enter.



4. Select the desired file, and click **Open** to open.



5. After the file is opened, you can start editing your document and doing your job.


How Do I Love Thee - StarOffice Writer ASUS Edition
How Do I Love Thee?
Elizabeth Barrett Browning (1806-1861)
How do I love thee? Let me count the ways.
I love thee to the depth and breadth and height
My soul can reach, when feeling out of sight
For the ends of Being and ideal Grace.
I love thee to the level of every day's

For other office applications, follow the general steps above to access files.

Mail

The Mozilla Thunderbird e-mail client allows to import preferences, account settings, address books, and other data from an existing account in your original personal computer or notebook. Follow the Account Wizard for new account setup.

Starts the Mozilla Thunderbird e-mail client.

Contact your service provider If you do not know the incoming and outgoing server address of your e-mail account.

Notes

Notes allows you to write down important messages as a reminder. You can have several memos at a time.

Opens a post-it-on like sticker to leave messages.

Math

StarOffice Math is convenient for you to create equations and formulas in reports and presentations.

Opens StarOffice Math.

Draw

StarOffice Draw is an illustration tool that you can use to export and share drawings.

Opens StarOffice Draw.

Free Mind

Free Mind is a mind-mapping software which you can use to do the brainstorming, project-tracking, database creating, etc..

Starts **Free Mind**.

Management software

Your Eee PC includes two management-related applications.

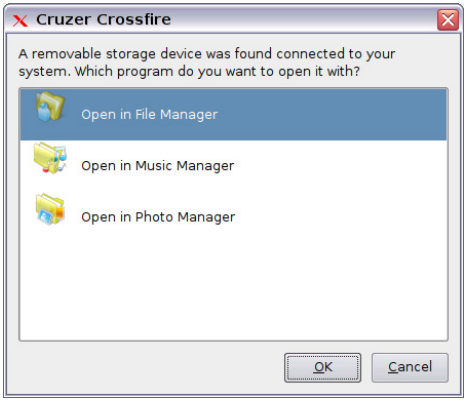
I. File Manager provides an overview of all your files and enables easy management of data.

Starts File Manager.

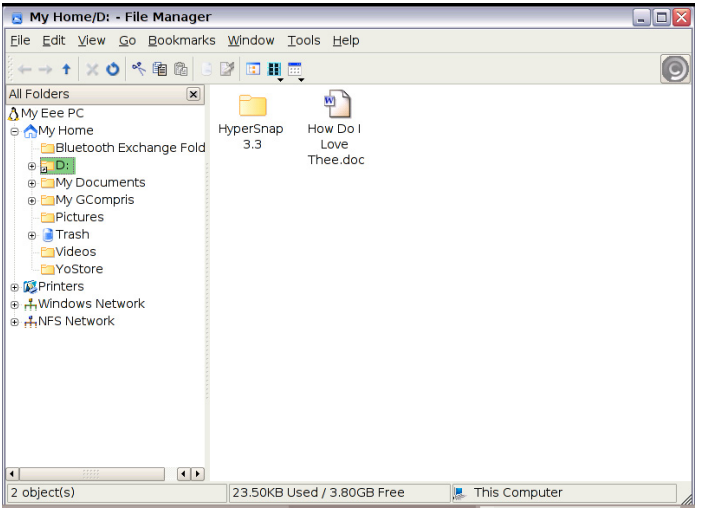
Eee PC supports file compression in a zip and tgz file format only, and file extraction from zip, gz, tar, and rar formats.

To locate and open your file:

1. Connect your USB flash memory disk or USB portable hard disk drive containing desired data to your Eee PC.
2. Highlight and select **Open in File Manager** at the prompt.


Cruzer Crossfire
A removable storage device was found connected to your system. Which program do you want to open it with?
Open in File Manager
Open in Music Manager
Open in Photo Manager
OK
Cancel

3. All the files and folders in your USB external storage device are shown in the right pane. Locate the desired file and double-click it to open.



- Use the directory tree in the left pane to locate files more quickly if numerous folders are listed.
- To remove your connecting the USB device, right click the USB icon in the Notification area and select **Safely remove**.

II. PIM (Personal Information Manager) helps manage personal information like appointments, to-do items and contacts.

Click **Accessories** to start using **PIM**.

Click PIM to initiate KDE Personal Information Manager.

Accessories & Dictionary

The bundled accessories, **Calculator** and **Screen Capture**, are convenient and easy to use; the built-in **Dictionary** prevents you from being lost in translation.

Calculator and Screen Capture

Click **Accessories** to start using the following applications.

Opens the calculator.

Runs the Screen capture application.

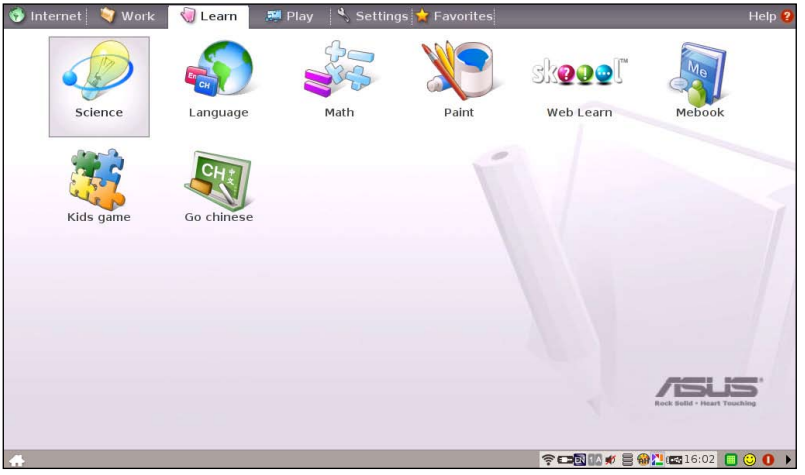
Press Fn + Ins PrtSc (<Fn> + <Prt Sc>) to initiate the screen capture tool directly and capture the full screen.

Dictionary (in selected territories)

Starts the Dictionary.

Dictionary is only available in selected territories by default, but users in other areas can still obtain this application from ASUS server through the Add/Remove Software function.

Learn



Science

After entering Science, you will find the options of the interactive **Periodic Table**, **Planetarium**, and **Star Map**. Move the pointer over and start your science learning.

1. **Periodic Table** provides miscellaneous information, including picture, energy information, chemical data, and atom model for all elements. Click any wanted element and know more.
2. **Star Map** provides a panoramic view of the stars and constellations. You can check the star map even in daytime.

Opens the interactive Periodic table.

Loads Stellarium.

Language

Several English learning games are included in **Language**, providing entertaining exercises for English typing and spelling.

Starts the typing practice tool.

Starts the vocabulary spelling game.

Starts the Hangman game.

Math

Study fractions with your personal tutor in Eee PC. Fraction Tutorial clearly demonstrates and teaches you fractions.

TuxMath teaches math more fun, teaching math by incorporating a shooting game.

The Geometry tool allows drawing objects like points, lines, polygons, etc. to construct spatial objects.

Function Plotter is a useful tool to plot different function expressions. You can zoom in and out the corresponding graph.

Starts Fraction Tutorial.

Starts TuxMath.

Starts the interactive Geometry tool.

Starts Function Plotter.

Paint

Paint includes an image editing program (**Paint**) and a drawing program (**Tux Paint**).

Starts mtPaint.

Starts Tux Paint.

Web Learn

This is a shortcut to **Skoool**. Double-click the item to link to Skoool interactive learning site (www.skoool.com). Click your own country or the country you would like to visit and enter.

Mebook

Starts the MeReader for e-books reading.

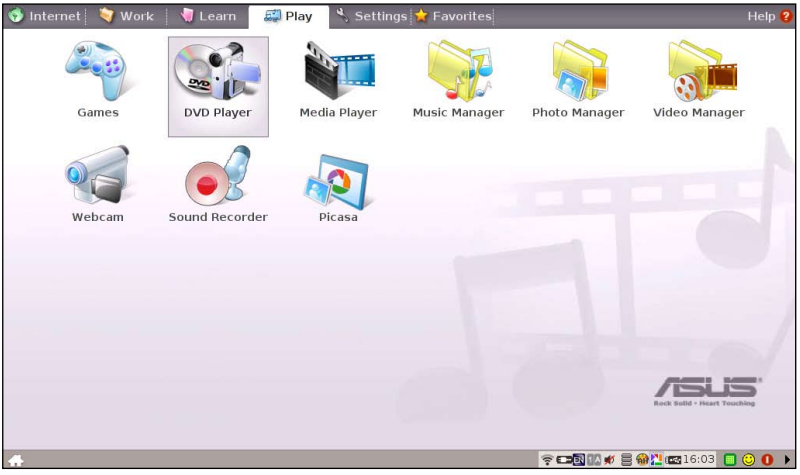
Kids Game

Learn through games.

Go Chinese

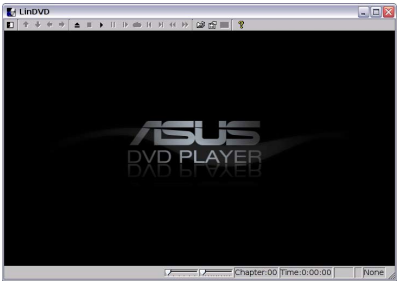
It will not be all Chinese to you anymore. IQ Chinese provides both traditional Chinese and simplified Chinese classes with live pronunciation.

Play



DVD Player

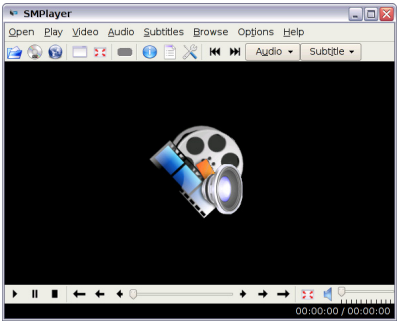
Starts **DVD Player**.



The Eee PC package does not include an external optical disk drive. Purchase an optional optical disk drive based on your needs.

Media Player

Enjoy your music and movies with **Media Player**.

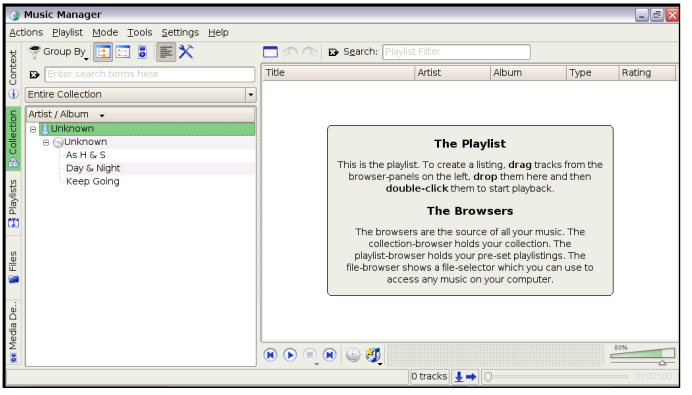


Move the pointer over the items on the user interface, and the pop out message would show the function of the button or the slider.

Music Manager

The built-in music manager helps you arrange your multi-media data in a well-organized fashion.

Starts Music Manager.


Music Manager
Actions Playlist Mode Tools Settings Help
Group By
Search:
Playlist Filter
Enter search terms here
Entire Collection
Artist / Album
Unknown
Unknown
As It & S
Day & Night
Keep Going
Title
Artist
Album
Type
Rating
The Playlist
This is the playlist. To create a listing, drag tracks from the browser-panels on the left, drop them here and then double-click them to start playback.
The Browsers
The browsers are the source of all your music. The collection-browser holds your collection. The playlist-browser holds your pre-set playlistings. The file-browser shows a file-selector which you can use to access any music on your computer.
Context
Collection
Playlists
Files
Media De...
0 tracks

Connect your iPod to your Eee PC and click the Media Device tab to show the playlists in your iPod. You can drag and drop the desired files to create your playlist in the right pane.

- Closing the main window only minimizes the music manager in the Notification area. Quit the music manager by clicking **Actions** > **Quit.**
- All rights of the built-in music samples are reserved by Michelle Chen. Unauthorized copy, reproduction, broadcasting and public performance are prohibited.

Photo Manager

Manage, view, and edit image files with the Photo Manager.

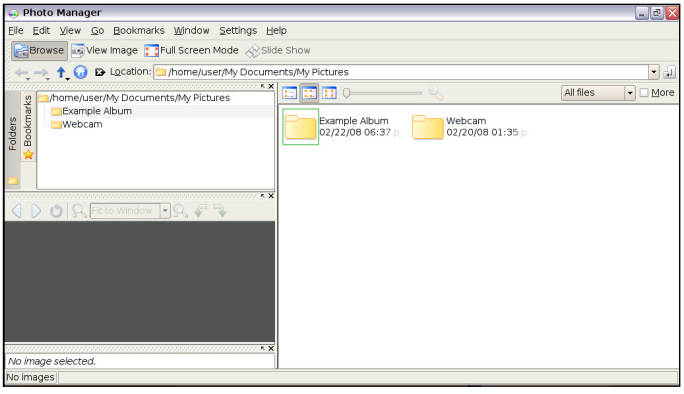
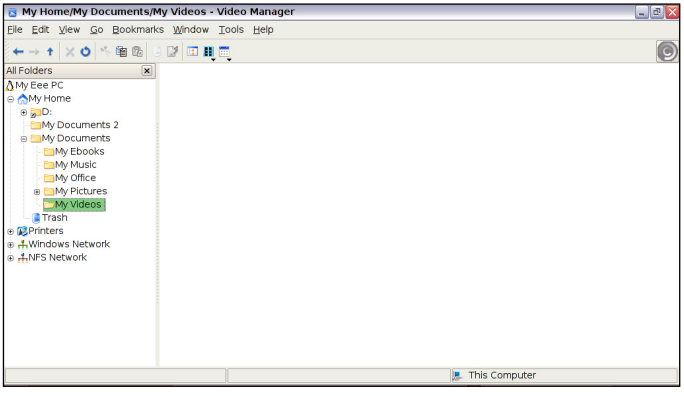


Photo Manager supports image files in PNG, JPG, TIF, TIFF, GIF, BMP, XPM, PPM, PNM, XCT, PCX format.

Video Manager

Starts Photo Manager.



ASUS Eee PC supports video and audio files in the following format: wmv, DVD, MPEG1, MPEG2, MPEG4 SP, Xvid, mp3, wma, ogg, wav, MPEG4 AAC, PCM, Dolby digital (2.0 decode) format. The actual supported codecs vary depending on model.

Webcam

Click **Webcam** and start video recording or image capture.

Activates Webcam.

Sound Recorder

Allows you to record a sound clip.

Initiates Sound Recorder.

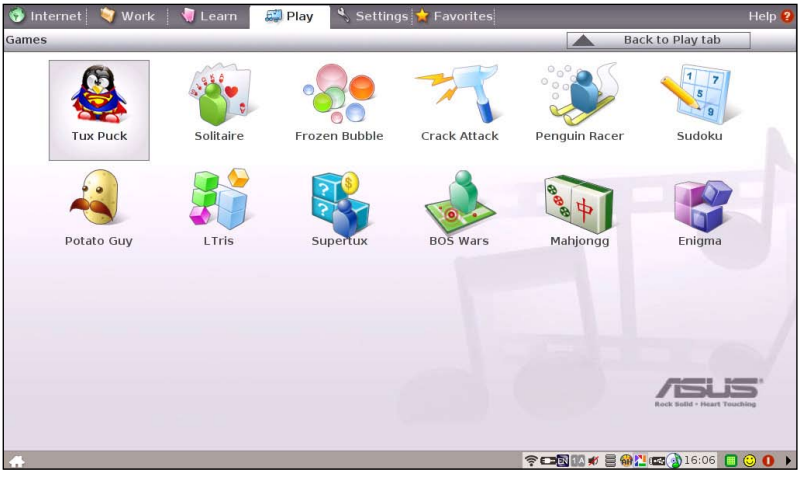
Picasa

Allows you to manage and upload your photos easily.

Starts Picasa2.

Games

Select an available game and have fun.



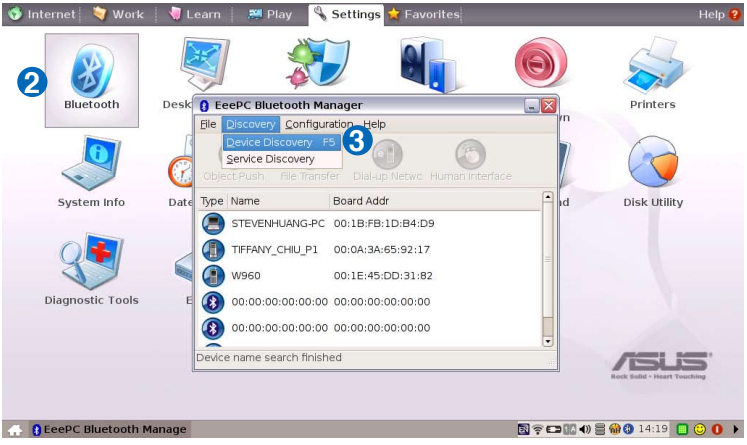
Settings

Bluetooth (on selected models)

Bluetooth technology eliminates the need for cables for connecting Bluetooth-enabled devices. Examples of Bluetooth-enabled devices may be Notebook PCs, Desktop PCs, mobile phones, and PDAs.

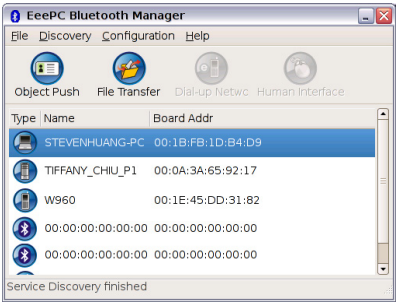
Turning ON and Launching Bluetooth Utility

1. Press <Fn> + <F2> repeatedly until **Bluetooth ON** or **WLAN & Bluetooth ON** is shown.
2. From the **Settings** tab, click **Bluetooth**.
3. Click **Discovery** > **Device Discovery**, or press <F5> directly to search for the nearby devices.

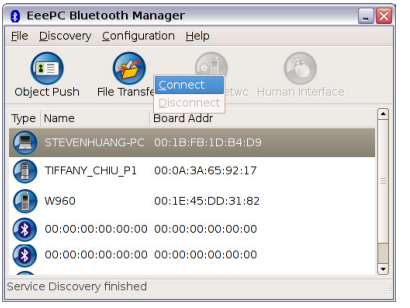


4. Select the Bluetooth-enabled device you would like to connect and click **Discovery** > **Service Discovery** to detect the available services.

5. The colored buttons are the available services, and the unavailable ones will be dimmed.

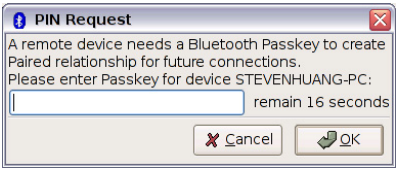


6. To transfer files to the selected device, click the **File Transfer** button and click **Connect**.

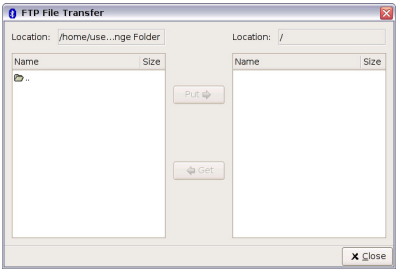


You can also click **Object Push** if you want to send, get or exchange cards.

7. Enter the Passkey to create the paired relationship with the selected Bluetooth-enabled device and click **OK**.


PIN Request
A remote device needs a Bluetooth Passkey to create Paired relationship for future connections.
Please enter Passkey for device STEVENHUANG-PC:
remain 16 seconds
Cancel
OK

8. After the paired relationship is successfully built, you can transfer files through Bluetooth.

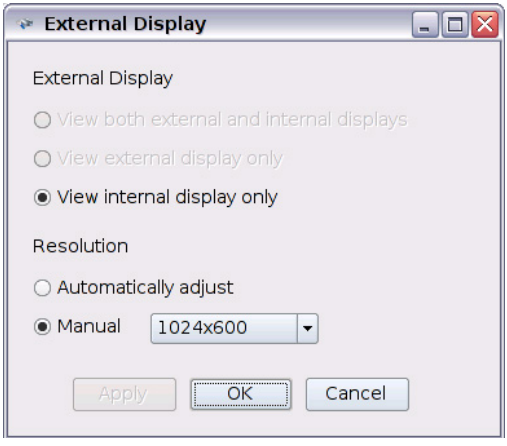


Desktop Mode

The **Desktop Mode** allows you to select the display mode and adjust your Eee PC display resolution.

You can use both external and internal displays, external display only or internal display only. If an external display is not connected, the first two options will be grayed out. You can also manually adjust the display resolution or set it automatically adjust.

Click to adjust the display resolution.



If you set your display resolution to 600x480 or below, use the touchpad to scroll up and down the screen.

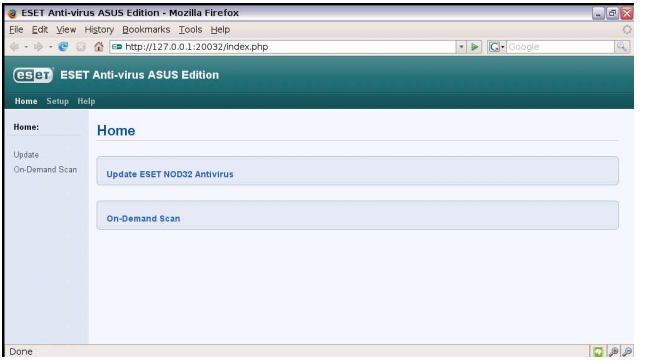
Connect an external monitor before booting up the Eee PC.

If you have installed Windows XP to your Eee PC, right-click the ASUS Eee PC Utility icon in the Notification area to adjust the display resolution.

Anti-Virus

From the **Settings** tab, select **Anti-Virus** and perform virus scanning to protect your Eee PC.

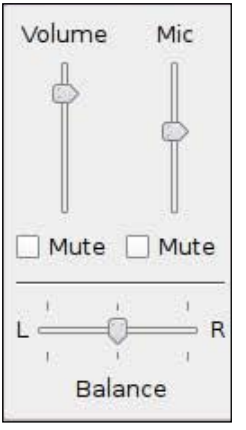
Click to start the anti-virus application.



Volume

Click the speakers icon to open the control panel. Adjust the system volume and balance by moving the sliders.

Click to adjust the volume.

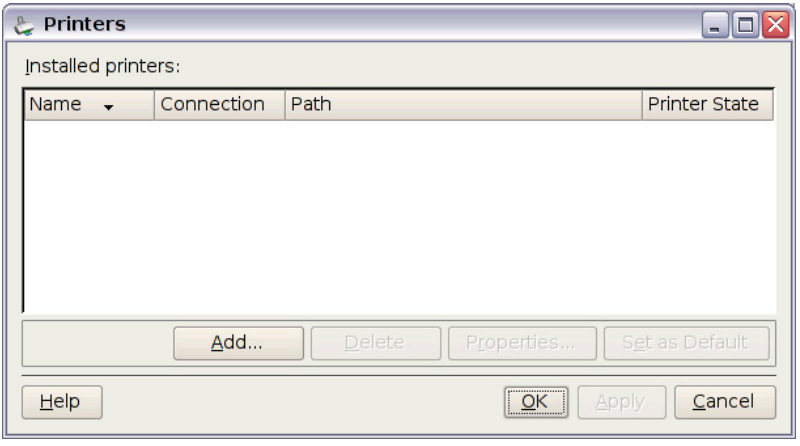


Instant Shutdown

Click **Instant Shutdown** and select an action from the dialog box shown below. You can activate the task manager, put the system in standby, restart, or shut down the system.

Printers

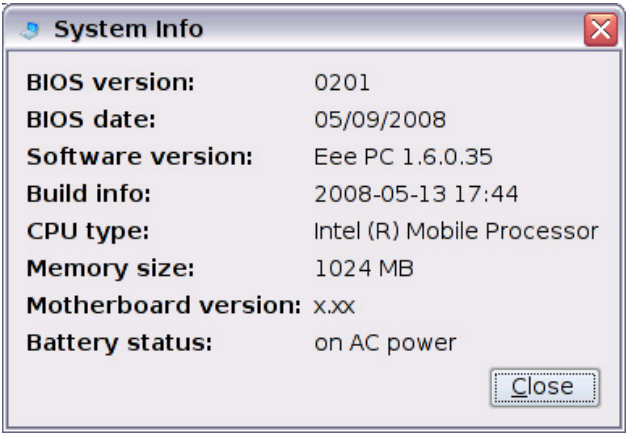
To setup your printer, double-click **Printers** and press **Add** to add a new printer. The installed printers display in the window.



Refer to the QVL in Appendix or visit our website for the latest qualified vendor for the printers.

System Info

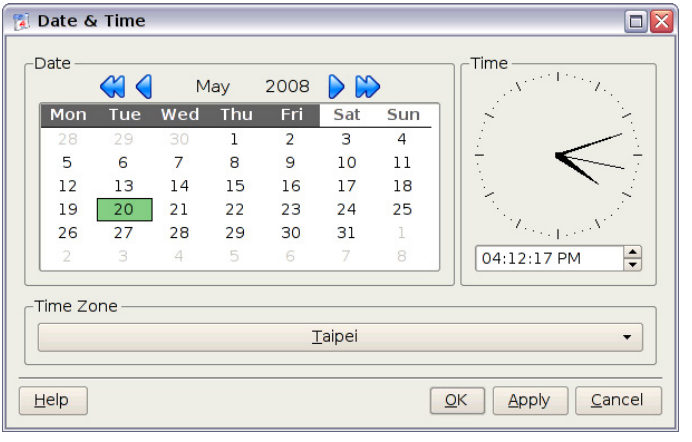
This option displays the system information of your Eee PC.



The displayed system information differs depending on model.

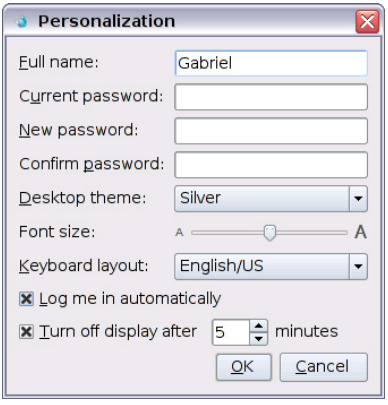
Date & Time

Adjusts the system date and time of your Eee PC.



Personalization

Select **Personalization** to renew your information or change your preferences.



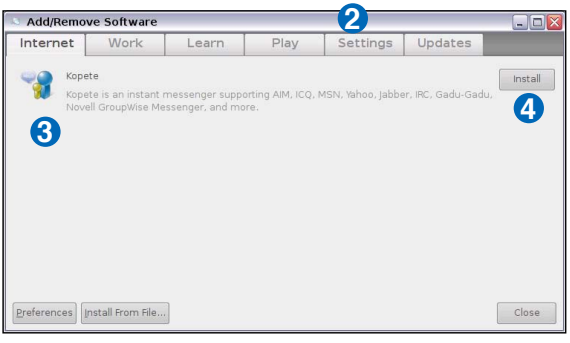
Add/Remove Software

You can download and install software from our server with network access. Follow the instructions below to install software. You can remove the software you install from our server later when they are no longer needed.

Removing the pre-installed software is not allowed.

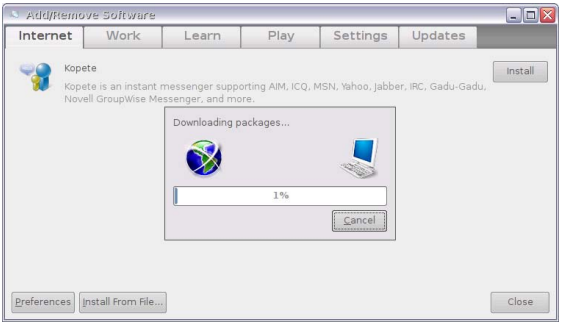
To install new software or update the existing software:

1. Ensure that you have connected to network.
2. Click the tab on the top to switch the category and the screen will display the available software on the server.
3. Locate the software you want to install/update.
4. Click the **Install** button to install/update the selected software.



5. Click **OK** to confirm the installation.

6. Your Eee PC starts the download and installs/updates the selected software from the server.

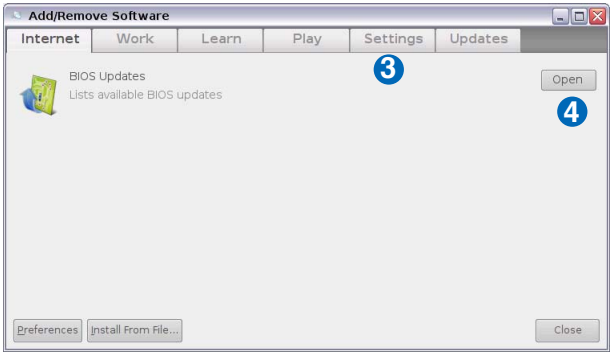


BIOS update

To update the BIOS:

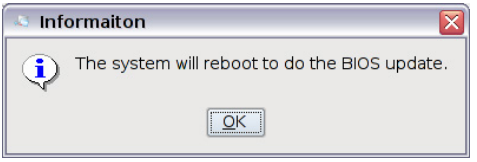
DO NOT shut down or reset the system or unplug the power cord while updating the BIOS! Doing so would cause the system boot failure!

1. Ensure you are connected to a network.
2. Go to **Settings** > **Add/Remove Software**.
3. Click the **Settings** tab on the top to switch the category.
4. Click the **Open** button in BIOS Updates



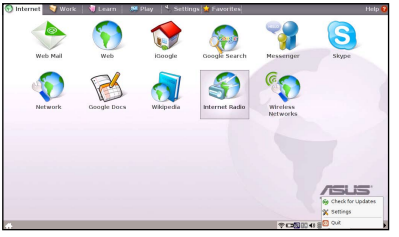
5. Locate the latest BIOS and click the **Install** button to update the BIOS.

6. Click **OK** to reboot and update the BIOS.



Easy Software Updates

A software update icon in the Notification area functions as a reminder. It will check for updates, download and install updates depending on your preferences.

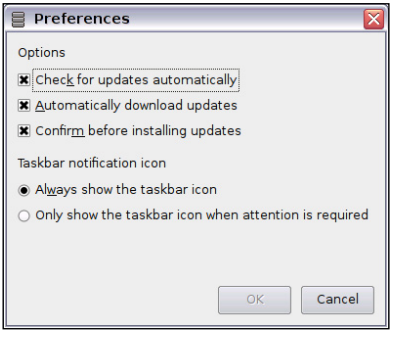


Check for Updates

Right-click the Software Updates icon in the Notification area and select **Check for Updates** to manually search for the latest available updates.

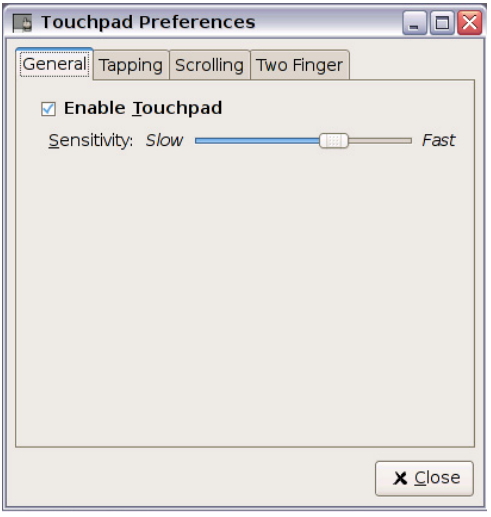
Settings

Right-click the Software Updates icon in the Notification area and select **Preferences** to customize your preferred configurations.



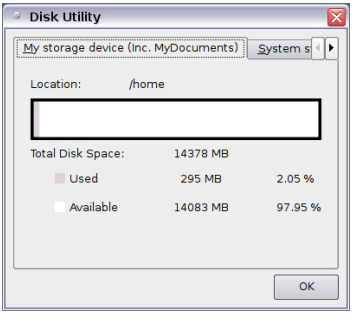
Touchpad

Edit your touchpad preferences by clicking **Touchpad**. You can adjust all touchpad settings.



Disk Utility

Selecting **Disk Utility** allows you to check your Eee PC disk condition including total disk space, the used space, and the remaining space. Click the tabs to switch the displayed disk drive.



- Extra Drive may not be available for all Eee PC models.
- The disk space varies depending on model.

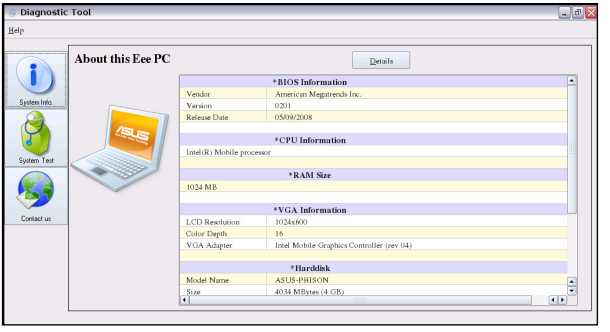
Diagnostic Tools

The **Diagnostic Tool** helps you with easy trouble-shooting.

System Info.

Click the **System Info.** button on the left to display the system information.

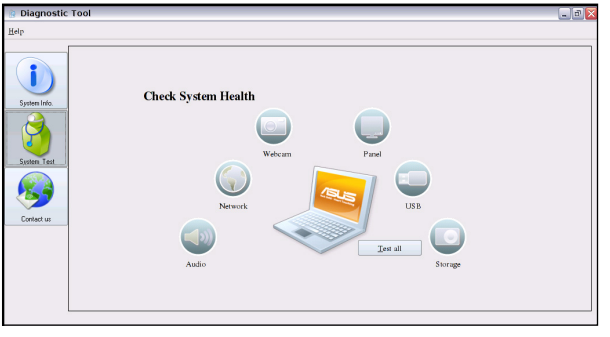
Click the **Details** button on the top to switch between system information summary and details



The system information varies depending on model.

System Test

Click the **System Test** button on the left to start the system checkup. Select the item you want to test and follow the wizard to complete the test.



Contact us

If you can't find a solution to your problem after the system test, you can visit our support website or click **Send Feedback with System Log** to send the test log to ASUS support team. Our technical personnel would help you with the problems.

Diagnostic Tool
Help
System Info.
System Test
Contact us
Contact us
When you have encountered any problem regarding ASUS products, please verify which type of problem first.
Visit Support Website
If you cannot find the solution, please send your feedback to us.
Send Feedback with System Log

Before you send the log, remember to set up your e-mail account in the Mozilla Thunderbird client first. Refer to page 4-20 for details.

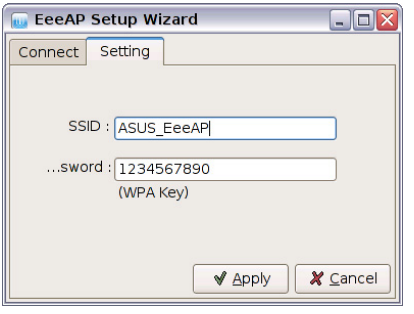
EeeAP

EeeAP allows you to connect to EeeAP wireless network easily.

Click to start EeeAP.

1. Click EeeAP to start the EeeAP Setup Wizard. The setup wizard detects the nearby EeeAP wireless access point and obtains SSID and password automatically. Click **Connect** to build the connection.

2. To change the EeeAP wireless access point, click the Setting tab on the top and enter a preferred SSID and Password.



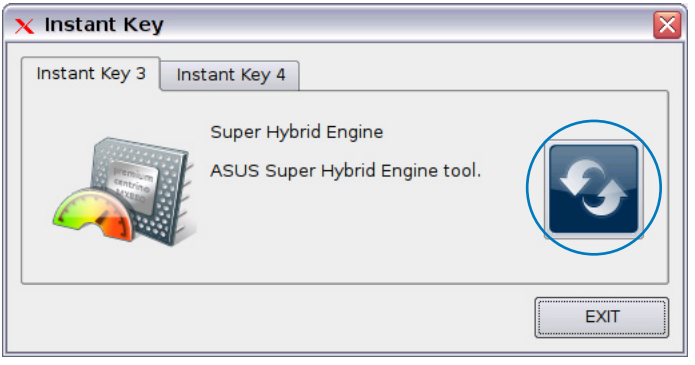
3. Click **Apply** to change the configuration.
4. Click the **Connect** tab on the top and click **Connect** on the bottom to create the new connection.

Instant Key (on selected models)

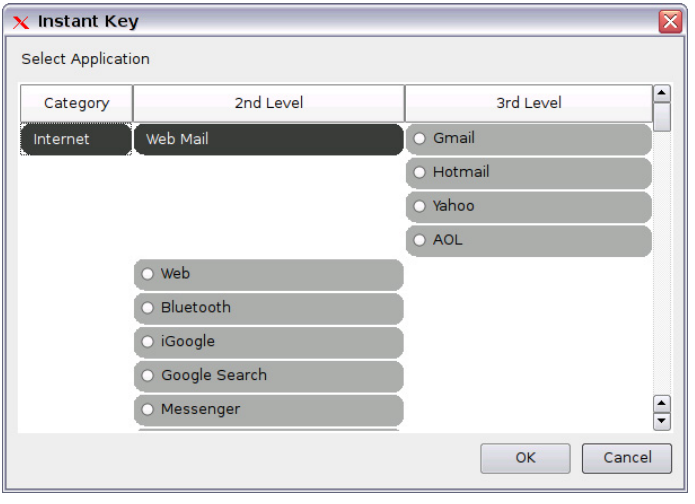
Customize your own instant keys which allow you to launch frequently used applications with one touch of a button.

Click to customize the instant keys.

1. Click **Instant Key** from the **Settings** tab.
2. Click the **Change** button to configure.



3. Select a preferred application for the instant key and click **OK.**



4. Click **EXIT** to finish the instant key setup.

Voice Command (in selected territories)

Operate your Eee PC hands-free. With voice command, you can launch Eee PC utilities without touching the keyboard.

Click to activate **VoiceCommand**.

Follow the instructions below to use voice command:

1. Click **VoiceCommand** from the **Settings** tab.
2. Dr. E appears to teach you how to use the **VoiceCommand** function.

Dr. E hides after a period of time. Click the VoiceCommand icon in the Notification area or press <F10> to call Dr. E when needed.

Task Manager

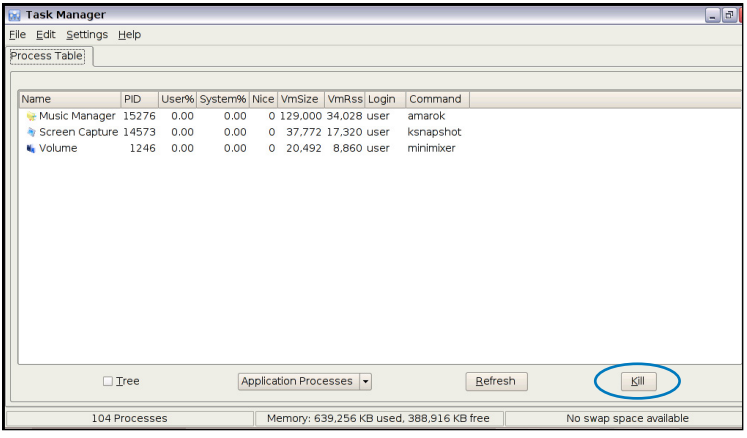
The Task Manager displays the application processes. Tweak your Eee PC up if it is running slow by killing the application with Task Manager.

Follow the instructions below to terminate applications:

1. Double click the SOS icon in the Notification area to display the running applications.

   Or, press Fn + F6 (<Fn> + <F6>) directly to launch Task Manager.

2. Select an unnecessary application that uses the system resources and click **Kill** to terminate the process.


Task Manager
File Edit Settings Help
Process Table
Name PID User% System% Nice VmSize VmRss Login Command
Music Manager 15276 0.00 0.00 0 129,000 34,028 user amarok
Screen Capture 14573 0.00 0.00 0 37,772 17,320 user ksnapshot
Volume 1246 0.00 0.00 0 20,492 8,860 user minimixer
Tree
Application Processes
Refresh
Kill
104 Processes
Memory: 639,256 KB used, 388,916 KB free
No swap space available

Using Task Manager to terminate applications may cause damage to the files that the application is reading or editing. We do not recommend you use Task Manager to stop the applications that are working on your important data. Or, back up your important data before using Task Manager.

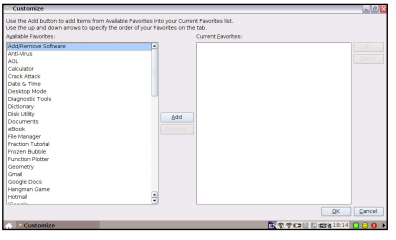
Favorites

Click to link to ASUS VIP and give suggestions.

Click to link to ASUS website for the latest product information.

Customize

Customize your favorites on the Favorites tab. Click **Customize** and start to add or remove your favorites.



From the available favorites list in the left pane, select a desired item to include in your favorites, and click **Add**. To remove a favorite from your current favorites list, select an item from the right pane and click **Remove**.

The item order in the list corresponds to the display order on the Favorites tab.

3 System Recovery

System Recovery

There are three ways to perform the system recovery. Refer to the following sections for details.

The OS image file bundled in the Recovery DVD may be not the latest version. After the system recovery, use the **Add/Remove Software** in the **Settings** tab to update your OS.

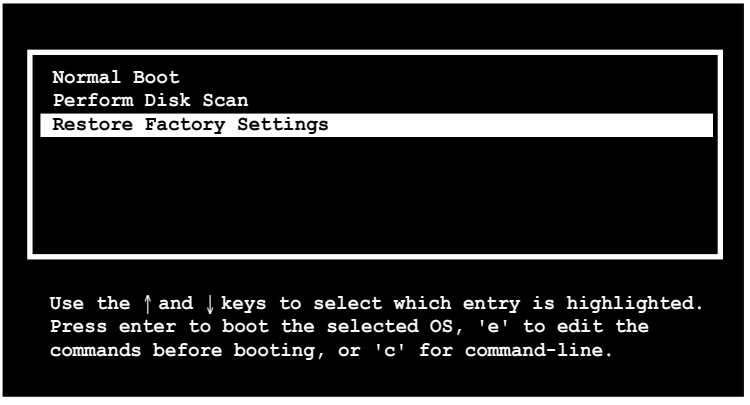
You will lose all your data during the system recovery. Ensure to back up your important data before recovering your system.

Using Hidden Partition

1. Hold **<F9>** during bootup (requires a Recovery Partition).

If you have installed WIndows XP to your Eee PC, the built-in hidden partition would be cleared and cannot be used for system recovery.

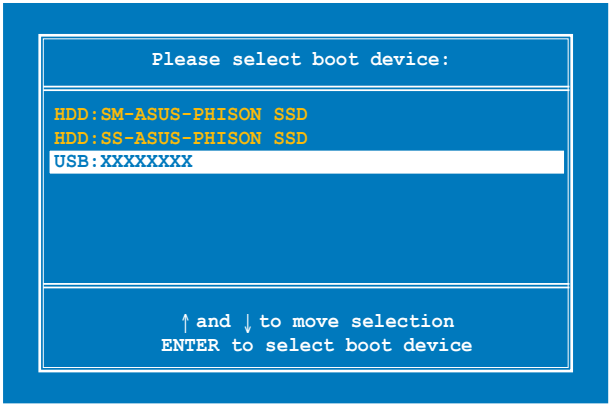
2. Highlight **Restore Factory Settings** and press **<Enter>** to start the system recovery.


Normal Boot
Perform Disk Scan
Restore Factory Settings
Use the ↑ and ↓ keys to select which entry is highlighted.
Press enter to boot the selected OS, 'e' to edit the
commands before booting, or 'c' for command-line.

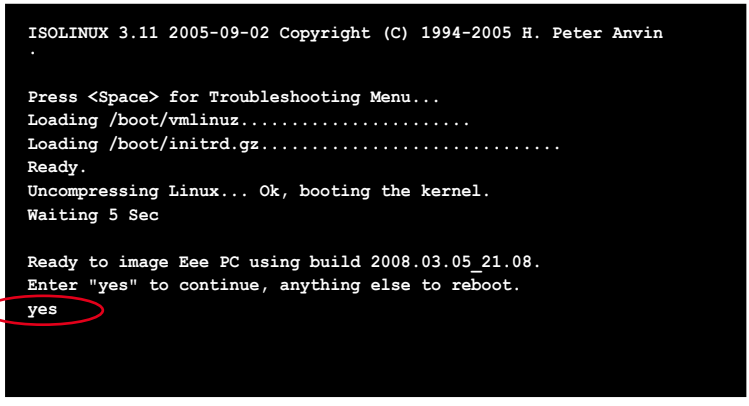
If the system recovery fails, there might be something wrong with your Eee PC disk drive. Contact your local RMA for support.

Using the Recovery DVD

1. Connect an external DVD optical drive to your Eee PC and insert the Recovery DVD into the optical drive (System needs to be powered ON).
2. Restart the system and press **<ESC>** on bootup and the **Please select boot device** screen appears. Select USB:XXXXXX (may be labeled as the ODD brand name) to boot from the optical drive.



3. Key in **yes** and press **<Enter>** to continue the system recovery:


ISOLINUX 3.11 2005-09-02 Copyright (C) 1994-2005 H. Peter Anvin
Press <Space> for Troubleshooting Menu...
Loading /boot/vmlinuz.....
Loading /boot/initrd.gz.....
Ready.
Uncompressing Linux... Ok, booting the kernel.
Waiting 5 Sec
Ready to image Eee PC using build 2008.03.05_21.08.
Enter "yes" to continue, anything else to reboot.
yes

4. When the recovery is completed, press <Enter> to reboot the system.

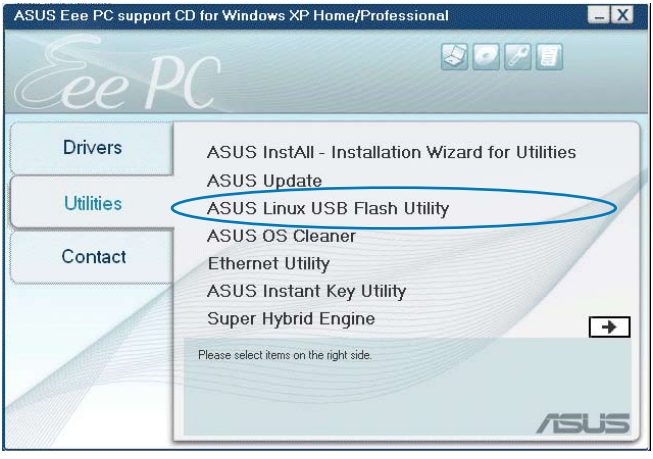
Using USB Flash Disk

You need another PC and a USB flash disk (larger than 2GB) for Eee PC system recovery.

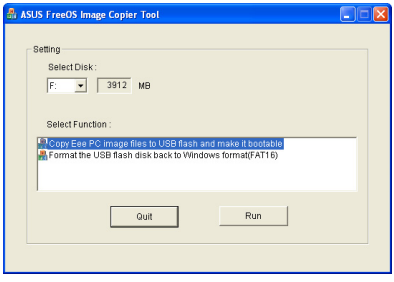
You will lose all your data on the USB flash disk. Back up important data before using the USB disk as a recovery disk.

To use your USB flash disk to perform system recovery:

1. Connect your USB flash disk (size larger than 2GB) to another PC/NB (bundled with Windows XP or later version) and insert the Support CD to that PC/NB at the same time.
2. Click **Utilities** on the left and select **ASUS Linux USB Flash Utility**.



3. Select **Copy Eee PC image files to USB flash and make it bootable**.

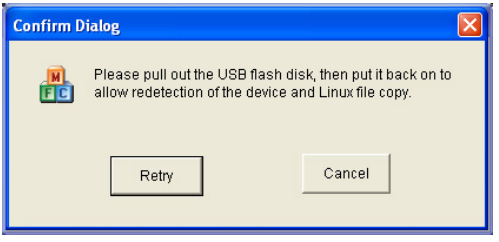


Note that the disk for Eee PC recovery is correct if you have several USB flash disks connected to the PC.

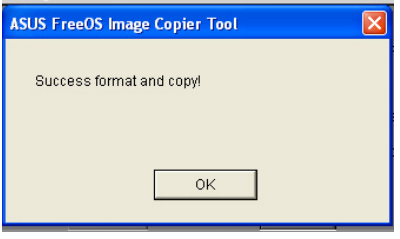
4. Eject the Support CD, insert the Recovery DVD, and click **Run**.
5. Click **Yes** to continue. The system starts formatting your USB flash disk.

Confirm Dialog
The USB flash will be formated and all of the data will be lost. Do you want to run the program?
<Warning> If you want to use the USB flash disk for other purpose in the future. Please use the "Format the USB flash disk back to Windows format (FAT16)" by the tool to resume Windows format.
No
Yes

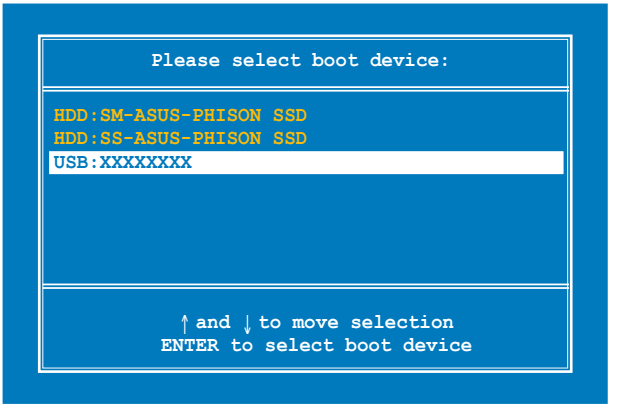
6. A dialog box appears. Follow the instructions to eject the USB disk and replug it to your PC/NB. Click **Retry** to continue.


Confirm Dialog
Please pull out the USB flash disk, then put it back on to allow redetection of the device and Linux file copy.
Retry
Cancel

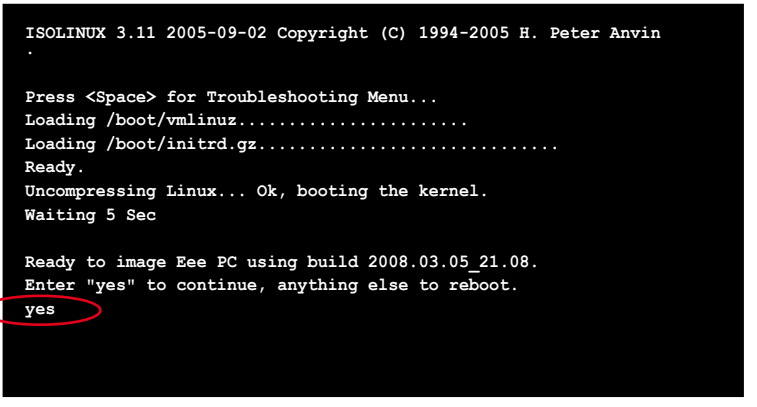
7. Click **OK** to complete the process.



8. Connect the USB flash disk to your Eee PC.
9. Restart the system and press **<ESC>** on bootup and the **Please select boot device** screen appears. Select USB:XXXXXX (may be labeled as the USB flash brand name) to boot from the USB flash disk drive.



10. Key in **yes** and press **<Enter>** to continue the system recovery.

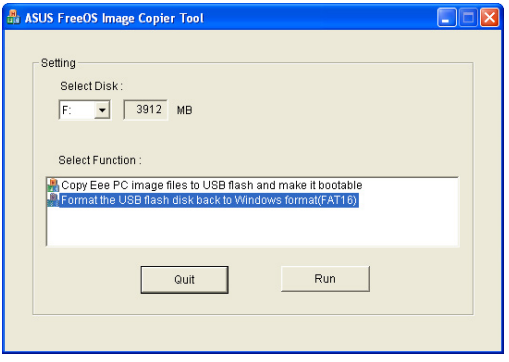

ISOLINUX 3.11 2005-09-02 Copyright (C) 1994-2005 H. Peter Anvin
Press <Space> for Troubleshooting Menu...
Loading /boot/vmlinuz.....
Loading /boot/initrd.gz.....
Ready.
Uncompressing Linux... Ok, booting the kernel.
Waiting 5 Sec
Ready to image Eee PC using build 2008.03.05_21.08.
Enter "yes" to continue, anything else to reboot.
yes

11 When the recovery is completed, remove the USB flash disk and press <Enter> to reboot the system.

Reformatting the USB flash disk

To use the USB disk on your Windows operating system normally, follow the instructions below to reformat your USB disk.

1. Connect your USB flash disk to another PC/NB and insert the Support CD to that PC/NB at the same time.
2. Click **Utilities** on the left and select **ASUS Linux USB Flash Utility**.
3. Select **Format the USB flash disk back to Windows format (FAT16)** and click **Run**.



4. Click **OK** to complete the disk formatting.

ASUS FreeOS Image Copier Tool
Success to resume Windows FAT16 format!
Please pull out the USB flash disk, then put it back on to allow redetection of the device.
OK

Preparing to Install Windows® XP

Installing Windows® XP

Support CD Information

4 Installing Windows® XP

Preparing to install Windows® XP

Before installing Windows® XP operating system to your Eee PC, you need the following items.

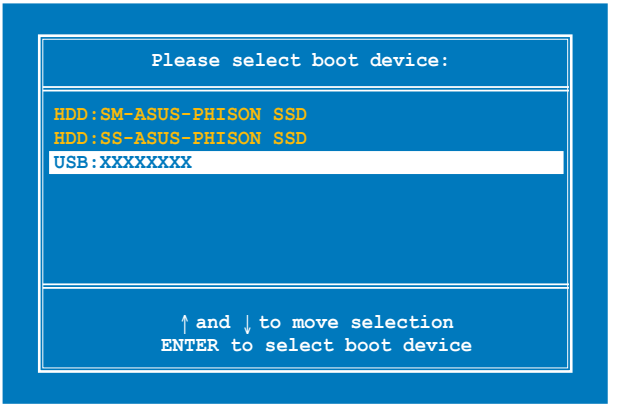
- A USB 2.0 DVD-ROM
- The official Windows® XP Service Pack 2 disc from Microsoft®
- A USB flash disk (size larger than 1GB) or external hard disk drive
- ASUS Eee PC support CD

- The older version of Windows® OS does not support USB DVD-ROM. Ensure the disc you have is Windows® XP Service Pack 2.
- Your Eee PC might not be able to detect all the USB flash disks. We recommend you use a USB flash disk smaller than 2 G.

Installing Windows® XP

Follow the instructions below to install Windows® XP service pack 2:

1. Connect the power cord to your Eee PC.
2. Insert the Windows XP Service Pack 2 disc to the USB DVD-ROM and connect the USB optical drive to your Eee PC.
3. Press **<ESC>** on bootup and the **Please select boot device** screen appears. Select USB:XXXXXX (may be labled as the ODD brand name) to boot from the optical drive.



4. After the Windows® XP installation screen appears. Delete any existing partitions.

You will lose all your data after deleting all existing disk partitions. Ensure to back up your important data before installing Windows® XP to your Eee PC.

5. Press <Enter> and select **Format the partition using the NTFS file system** to start the Windows® XP OS setup.
6. Follow the on-screen instructions to complete the installation process.
7. After entering Windows, insert the Support CD to the USB DVD/CD-ROM and click **InstAll - Drivers Installation Wizard** to install all drivers.

Support CD information

The support CD that comes with the Eee PC package contains the drivers, software applications, and utilities that you can install to avail all the features.

All the following screens appear only in the Windows® XP SP2 environment.

Running the support CD

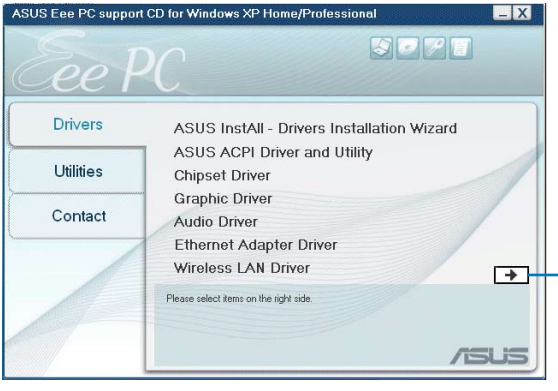
Insert the support CD in the external optical drive. The CD automatically displays the Drivers menu if Autorun is enabled in your computer.

If Autorun is NOT enabled in your computer, browse the contents of the support CD to locate the file ASSETUP.EXE from the BIN folder. Double-click the ASSETUP.EXE file to run the CD.

The drivers and utilities bundled in the support DVD are subject to change without notice.

Drivers menu

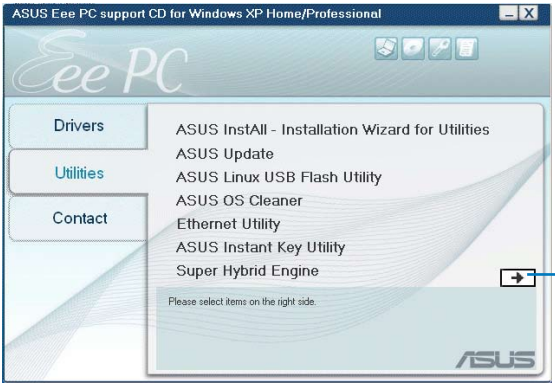
The Drivers menu shows available device drivers when the system detects installed devices. Install the necessary drivers to activate the devices.



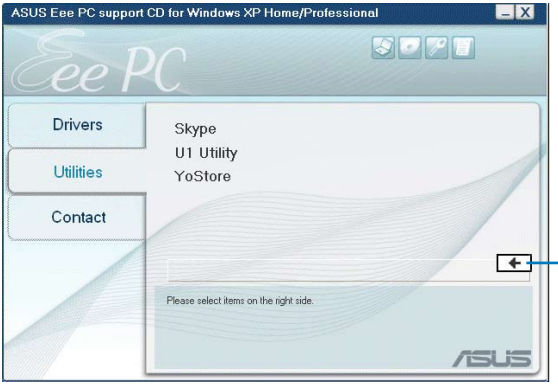
Click to go to the previous page

Utilities menu

The Utilities menu shows the applications that the Eee PC supports.



Click to go to the next page



Contact

Click the Contact tab to display the ASUS contact information.

Other information

The icons on the top right corner of the screen provide additional information on the Eee PC and the contents of the support CD. Click an icon to display the specified information.

System information

Technical support

CD content

File list

Trademark Statements

GNU General Public License

Copyright Information

Limitation of Liability

Service and Support

Appendix A

Trademark Statements

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QQ service and its logos are trademarks of Tencent Inc..

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Licensing Information

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Specially, the following parts of this product are subject to the GNU GPL:

- The Linux operating system kernel
- Firefox
- Kworldclock
- Pidgin
- KCal
- Kontact
- KSnapshot
- Thunderbird
- Knotes
- Kalzium
- Kstars
- Tux Typing
- KMessedWords
- KHangMan
- Kbruch
- Tux, of Math Command
- Kig
- KmPlot
- mtPaint
- Tux Paint
- KPatience
- Frozen Bubble
- Crack Attack
- GNOME Sudoku
- KTuberling
- LTris
- The KControl Xprinters Module
- The KControl Clock Module
- GSynaptics

All listed software packages are copyright by their respective authors. Refer to the source code for detailed information.

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Version 2, June 1991

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